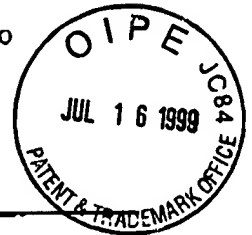


S/N 08/886,485

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Morag M. Eaton et al.	Examiner:	Kevin Bonavito
Serial No.:	08/886,485	Group Art Unit:	2761
Filed:	July 1, 1997	Docket No.:	7282
Title:	MULTI-TRANSACTION SERVICE SYSTEM		



CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

NCR Corporation, a corporation organized and existing under the laws of the State of Maryland, having a place of business at 101 West Schantz Avenue, Dayton Ohio 45479, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of:

- ☒ An assignment from the inventor(s), of the patent application identified above. The assignment was recorded in the Patent and Trademark Office on July 1, 1997, at Reel 8667, Frame 594 (copy attached).

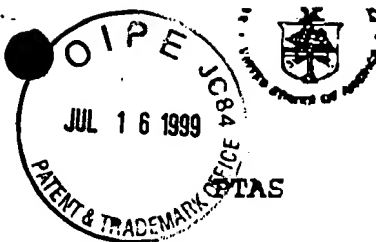
The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: JUL 13 1999

By: *Louise Turilli*
Name: Louise Turilli
Title: Assistant Secretary



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SEPTEMBER 23, 1997

MICHAEL CHAN
LAW DEPARTMENT
INTELLECTUAL PROPERTY, ECD-2
101 WEST SCHANTZ AVENUE
DAYTON, OH 45479-0001



UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/01/1997

REEL/FRAME: 8667/0594

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

EATON, MORAG M.

DOC DATE: 06/13/1997

ASSIGNOR:

HORN, DAVID

DOC DATE: 05/30/1997

ASSIGNOR:

CRANSTON, IAN A.

DOC DATE: 05/30/1997

ASSIGNOR:

AMBLER, STEPHEN

DOC DATE: 06/13/1997

ASSIGNEE:

NCR CORPORATION

101 WEST SCHANTZ AVENUE

LAW DEPARTMENT, INTELLECTUAL PROPERTY, ECD-2

DAYTON, OHIO 45479-0001

SERIAL NUMBER: 08886485

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

ANNIE HARRELL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



09-08-1997

SHEET

OMB No. 0851-0011 (exp. 4/94)



100523839

Tab settings 000

To the Honorable Commissioner of P.

Attached original documents or copy thereof

1. Name of conveying party(ies):

MRD
Morag M. Eaton
David Horn
Ian A. Cranston
Stephen AmblerAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: NCK Corporation

Internal Address: Law Department

Intellectual Property, ECD-2

Street Address: 101 West Schantz Avenue

City: Dayton State: OH ZIP: 45479-0001

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: May 30, 1997; Horn and Cranston
June 13, 1997; Eaton and Ambler

4. Application number(s) or patent number(s):

Docket No. 7282

If this document is being filed together with a new application, the execution date of the application is: May 30, 1997;
Horn and Cranston and June 13, 1997; Eaton and Ambler.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael Chan

Internal Address: Law Department

Intellectual Property, ECD-2

Street Address: 101 West Schantz Avenue

City: Dayton State: OH ZIP: 45479-0001

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

14-0225

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael Chan

Name of Person Signing

Signature

JUL 01 1997

Date

5

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments

ASSIGNMENT OF UNITED STATES PATENT APPLICATION

WHEREAS, we, Morag M. Eaton of Fife, Scotland; David Horn of Kircaldy, Scotland; Ian A. Cranston of Edinburgh, Scotland; and Stephen Ambler, of Edinburgh, Scotland, have invented certain new and useful improvements in a **MULTI-TRANSACTION SERVICE SYSTEM**, Docket No. 7282, for which we have executed an application for Letters Patent of the United States on June 13th 1997, May 20th 1997, May 20th 1997 and June 13th 1997 respectively; and

WHEREAS, NCR Corporation, a corporation of the State of Maryland, having its principal place of business in Dayton, Ohio, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and any and all foreign countries;

NOW, THEREFORE, be it known that in consideration of the sum of One Dollar (\$1.00) and of other valuable considerations, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto said NCR Corporation, its successors and assigns, the entire right, title and interest in and to the invention and improvements in any form or embodiment thereof, disclosed and claimed in said application, or which are disclosed and may be claimed; also the entire right, title and interest in and to any Letters Patent to be granted in the United States and its territorial possessions and in any and all foreign countries upon said invention in any form or upon any such improvements thereon, and in and to any and all divisions, reissues, continuations and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent on said application to the said NCR Corporation, of Maryland, its successors and assigns.

Further, we agree that we will communicate to said NCR Corporation, or its representatives, any facts known to us

respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said NCR Corporation, make all rightful oaths and generally to do everything possible to aid said NCR Corporation, its successors and assigns, to obtain and enforce protection for said invention in the United States and in any and all foreign countries.

Signed at Inverkeithing this 13th day of June, 1997.


Morag M. Eaton

STATE OF At Inverkeithing
4th) ss:
COUNTY OF Scotland)

On this 13th day of June, 1997, before me personally appeared Morag M. Eaton, to me personally known and known to be the person who signed the foregoing assignment, and acknowledged the signing thereof as his free act and deed.

(SEAL)


Notary Public

Signed at Inverkeithing, this 30th day of May, 1997.

David Horn

David Horn

STATE OF At Inverkeithing
7th) ss:
COUNTY OF Scotland)

On this 30th day of May, 1997, before me personally appeared David Horn, to me personally known and known to be the person who signed the foregoing assignment, and acknowledged the signing thereof as his free act and deed.

(SEAL)

[Signature]
Notary Public

Signed at Inverkeithing, this 30th day of May, 1997.

Ian A. Cranston

Ian A. Cranston

STATE OF At Inverkeithing
7th) ss:
COUNTY OF Scotland)

On this 30th day of May, 1997, before me personally appeared Ian A. Cranston, to me personally known and known to be the person who signed the foregoing assignment, and acknowledged the signing thereof as his free act and deed.

(SEAL)

[Signature]
Notary Public

Signed at Amherst, this 13th day of June, 1997.

Stephen Ambler

Stephen Ambler

At Amherst,
STATE OF MA,)
COUNTY OF Suffolk) ss:

On this 13th day of June, 1997, before me personally appeared Stephen Ambler, to me personally known and known to be the person who signed the foregoing assignment, and acknowledged the signing thereof as his free act and deed.

(SEAL)

[Signature]
Notary Public

